SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

Approved by USEPA: 12-May-99

BEOLON	TVDE	NAME	HYDRO	DOLLUTANT/CTDECCOS*	COURCE	PDIODITY	SIZE	LINUT	START	END
REGION		NAME	UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	AFFECTED	UNIT	DATE	DATE
2	В	CARQUINEZ STRAIT	207.100	Ohlandana		•	0500	A		
				Chlordane		Low	6560	Acres		
				This listing was made b						
					Nonpoint Source	p	0500		0000	0000
				Copper	nio Tovio Buloo diasahasi	Medium	6560	Acres	2003	2008
				and sediment tissue le	nia Toxic Rules dissolved crite vels.	ena and National Tox	ic kuies totai cri	teria; elevat	eu water	
					Municipal Point Sources					
					Urban Runoff/Storm Sewers	S				
					Other					
					Atmospheric Deposition		0500	A		
				DDT		Low	6560	Acres		
				This listing was made b						
					Nonpoint Source	p	0500		0000	0005
				Diazinon		Medium	6560	Acres	2000	2005
				agricultural application	water column toxicity. Two pa in late winter and pulse from i v summer. Chlorpyrifos may a	residential land use a	areas linked to h	omeowner p	esticide	
					Nonpoint Source					
				Dieldrin		Low	6560	Acres		
				This listing was made b	by USEPA.					
					Nonpoint Source					
				Dioxin compounds*		High	6560	Acres		
					nds are: 2,3,7,8-TCDD, 1,2,3, 2,3,4,6,7,8-HpCDD, and OCD		7,8-HxCDD, 1,2	.3,6,7,8-Hx(CDD,	
				This listing was made b	by USEPA.					
					Atmospheric Deposition					
				Exotic Species		High	6560	Acres	1998	2003
				Disrupt natural benthos	s; change pollutant availability	in food chain; disrup	t food availabilit	y to native s	pecies.	
					Ballast Water					
				Furan compounds*		High	6560	Acres		
					nds are: 2,3,7,8-TCDF, 1,2,3, 2,3,7,8,9-HxCDF, 2',3,4,6,7,8-					
				This listing was made b	by USEPA.					

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HYDRO SIZE START END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE Mercury High 6560 Acres 1998 2003 Current data indicate fish consumption and wildlife consumption impacted uses. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources. Industrial Point Sources **Municipal Point Sources** Resource Extraction Atmospheric Deposition **Natural Sources Nonpoint Source** Nickel Low 6560 Acres 2006 2010 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers** Other **PCBs** Medium 2008 6560 Acres 2003 This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data. **Unknown Nonpoint Source** PCBs (dioxin-like)* High 6560 Acres * The specific dioxin-like PCBs are 3.4.4',5-TCB (81), 3.3',3.3'-TCB (77), 3.3',4,4',5-PeCB (126), 3.3',4,4',4,4'-HxCB (169), 2,3,3',4,4'-PeCB (105), 2,3,4,4',5-PeCB (114), 2,3',4,4',5-PeCB (118), 2',3,4,4',5-PeCB (123), 2,3,3',4,4',5-HxCB (156), 2,3,3',4,4',5'-HxCB (157), 2,3',4,4',5,5'-HxCB (167), 2,3,3',4,4',5,5'-HpCB (189). This listing was made by USEPA. **Unknown Nonpoint Source** Selenium Low 6560 Acres 2006 2010 Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds. significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. **Industrial Point Sources** Agriculture 2 В **RICHARDSON BAY** 203.130 Chlordane Low 2560 Acres This listing was made by USEPA.

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HYDRO SIZE START END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE DDT Low 2560 Acres This listing was made by USEPA. Nonpoint Source Dieldrin Low 2560 Acres This listing was made by USEPA. **Nonpoint Source** Dioxin compounds* Hiah 2560 Acres * The specific compounds are: 2.3.7.8-TCDD. 1.2.3.7.8-PeCDD. 1.2.3.4.7.8-HxCDD. 1.2.3.6.7.8-HxCDD. 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA. Atmospheric Deposition **Exotic Species** High 2560 1998 2003 Acres Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species. **Ballast Water** 2560 Furan compounds* High Acres * The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2',3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA. Atmospheric Deposition **High Coliform Count** Medium 200 2003 2008 Acres Affected area, Waldo Point Harbor, is less than 10% of embayment; source has been positively identified as substandard sewage systems in some houseboat areas; extensive local control program in place with significant water quality improvements. **Urban Runoff/Storm Sewers** Septage Disposal **Boat Discharges/Vessel Wastes** Mercury High 2560 1998 2003 Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources. **Municipal Point Sources Resource Extraction** Atmospheric Deposition **Natural Sources**

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HYDRO SIZE START END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE **PCBs** Medium 2560 Acres 2003 2008 This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data. **Unknown Nonpoint Source** PCBs (dioxin-like)* High 2560 Acres * The specific dioxin-like PCBs are 3,4,4',5-TCB (81), 3,3',3,3'-TCB (77), 3,3',4,4',5-PeCB (126), 3,3',4,4',4,4'-HxCB (169), 2,3,3',4,4'-PeCB (105), 2,3,4,4',5-PeCB (114), 2,3',4,4',5-PeCB (118), 2',3,4,4',5-PeCB (123), 2,3,3',4,4',5-HxCB (156), 2,3,3',4,4',5'-HxCB (157), 2,3',4,4',5,5'-HxCB (167), 2,3,3',4,4',5,5'-HpCB (189). This listing was made by USEPA. **Unknown Nonpoint Source** 2 SAN FRANCISCO BAY, CENTRAL 203.120 Chlordane Low 67700 Acres This listing was made by USEPA. **Nonpoint Source** Copper Medium 67700 Acres 2003 2008 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers** Other **Atmospheric Deposition** DDT 67700 Low Acres This listing was made by USEPA. Nonpoint Source Diazinon Medium 67700 Acres 2000 2005 Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. Nonpoint Source Dieldrin Low 67700 Acres This listing was made by USEPA. **Nonpoint Source** Dioxin compounds* High 67700 Acres * The specific compounds are: 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD.

This listing was made by USEPA.

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HYDRO SIZE START END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE **Exotic Species** High 67700 Acres 1998 2003 Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species. **Ballast Water** Furan compounds* High 67700 Acres * The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2',3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and This listing was made by USEPA. Atmospheric Deposition Mercury High 67700 Acres 1998 2003 Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines: moderate to low level inputs from point sources. **Industrial Point Sources Municipal Point Sources** Resource Extraction Atmospheric Deposition **Natural Sources Nonpoint Source PCBs** Medium 67700 2003 2008 Acres This listing covers non dioxin-like PCBs. Interim health advisory for fish: uncertainty regarding water column concentration data. **Unknown Nonpoint Source** 67700 PCBs (dioxin-like)* Hiah Acres * The specific dioxin-like PCBs are 3,4,4',5-TCB (81), 3,3',3,3'-TCB (77), 3,3',4,4',5-PeCB (126), 3,3',4,4',4,4'-HxCB (169), 2,3,3',4,4'-PeCB (105), 2,3,4,4',5-PeCB (114), 2,3',4,4',5-PeCB (118), 2',3,4,4',5-PeCB (123), 2,3,3',4,4',5-HxCB (156), 2,3,3',4,4',5'-HxCB (157), 2,3',4,4',5,5'-HxCB (167), 2,3,3',4,4',5,5'-HpCB (189) This listing was made by USEPA. Unknown Nonpoint Source Selenium 67700 2006 2010 Low Acres Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. **Industrial Point Sources** Agriculture **Natural Sources**

Exotic Species

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HYDRO SIZE **START** END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT **AFFECTED** DATE DATE 2 В SAN FRANCISCO BAY, LOWER 204.100 Chlordane Low 79900 Acres This listing was made by USEPA. **Nonpoint Source** Medium 79900 2008 Copper 2003 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers** Other Atmospheric Deposition DDT Low 79900 Acres This listing was made by USEPA. **Nonpoint Source** Diazinon Medium 79900 2000 2005 Acres Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. **Nonpoint Source** Dieldrin Low 79900 Acres This listing was made by USEPA. **Nonpoint Source** Dioxin compounds* High 79900 Acres * The specific compounds are: 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA. **Atmospheric Deposition Exotic Species** 79900 2003 High 1998 Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species. **Ballast Water** Furan compounds* 79900 High Acres * The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2',3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF.

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HYDRO SIZE START END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE Mercury High 79900 Acres 1998 2003 Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources; water objective exceedances. Elevated sediment levels, elevated tissue levels. Industrial Point Sources **Municipal Point Sources Resource Extraction** Atmospheric Deposition **Natural Sources Nonpoint Source** Nickel Medium 79900 2008 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels of nickel. **Municipal Point Sources Urban Runoff/Storm Sewers** Other **Atmospheric Deposition PCBs** 2008 Medium 79900 2003 This listing covers non dioxin-like PCBs. Interim health advisory for fish: uncertainty regarding water column concentration data. **Unknown Nonpoint Source** PCBs (dioxin-like)* High 79900 Acres * The specific dioxin-like PCBs are 3.4.4',5-TCB (81), 3.3',3.3'-TCB (77), 3.3',4,4',5-PeCB (126), 3.3',4,4',4,4'-HxCB (169), 2,3,3',4,4'-PeCB (105), 2,3,4,4',5-PeCB (114), 2,3',4,4',5-PeCB (118), 2',3,4,4',5-PeCB (123), 2,3,3',4,4',5-HxCB (156), 2,3,3',4,4',5'-HxCB (157), 2,3',4,4',5,5'-HxCB (167), 2,3,3',4,4',5,5'-HpCB (189). This listing was made by USEPA. **Unknown Nonpoint Source** 2 SAN FRANCISCO BAY, SOUTH 205.100 Chlordane Low 24500 Acres This listing was made by USEPA.

Nonpoint Source

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HYDRO SIZE START END **REGION TYPE** NAME **POLLUTANT/STRESSOR*** SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE Copper High 24500 Acres 1998 2003 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers Atmospheric Deposition** DDT Low 24500 Acres This listing was made by USEPA. Nonpoint Source Diazinon Medium 24500 Acres 2000 2005 Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. **Nonpoint Source** Dieldrin Low 24500 Acres This listing was made by USEPA. **Nonpoint Source** Dioxin compounds* Hiah 24500 Acres * The specific compounds are: 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA. **Atmospheric Deposition Exotic Species** 24500 2003 High 1998 Acres Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species. **Ballast Water** Furan compounds* High 24500 Acres * The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2',3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF.

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		HVDBO				CI7E		CTART	END
REGION TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
			Mercury		High	24500	Acres	1998	2003
			in effect for multiple fish sediments and local mer	h consumption and wildlife species including striped l cury mining; most significa level inputs from point sou evels.	bass and shark. Major ant ongoing source is e	source is histor rosion and drail	ic: gold mini nage from ab	ing pandoned	
			Ir	ndustrial Point Sources					
			M	Iunicipal Point Sources					
			R	tesource Extraction					
			А	tmospheric Deposition					
			N	latural Sources					
			N	lonpoint Source					
			Nickel		High	24500	Acres	1998	2003
			Exceedance of California and sediment tissue leve	a Toxic Rules dissolved cr els.	iteria and National Toxi	c Rules total cr	iteria; elevate	ed water	
			U	Iunicipal Point Sources Irban Runoff/Storm Sewe	ers				
				Other	NA	0.4500	A	0000	0000
			PCBs This listing covers non d Interim health advisory fo	lioxin-like PCBs. or fish; uncertainty regardi	Medium ing water column conce	24500 ntration data.	Acres	2003	2008
			•	Inknown Nonpoint Source					
			PCBs (dioxin-like)*	inknown Nonpoint Sourc	High	24500	Acres		
			* The specific dioxin-like HxCB (169), 2,3,3',4,4'-F	e PCBs are 3,4,4',5-TCB (8 PeCB (105), 2,3,4,4',5-PeC , 2,3,3',4,4',5'-HxCB (157),	81), 3,3',3,3'-TCB (77), CB (114), 2,3',4,4',5-Pe0	3,3',4,4',5-PeC CB (118), 2',3,4	B (126), 3,3', ,4',5-PeCB (123),	
			This listing was made by	USEPA.					
			U	Inknown Nonpoint Sourc	ce				
			Selenium	·	Low	24500	Acres	2006	2010
				has been issued by OEHI arly establishes that water s are not fully met.					
				griculture Comestic Use of Ground	Water				
2 B SA	N PABLO BAY	206.100							
	-		Chlordane		Low	71300	Acres		

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HYDRO SIZE START END **REGION TYPE** NAME **POLLUTANT/STRESSOR*** SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE Copper Medium 71300 Acres 2003 2008 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers Atmospheric Deposition** Other DDT Low 71300 Acres This listing was made by USEPA. Nonpoint Source Diazinon Medium 71300 Acres 2000 2005 Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. **Nonpoint Source** Dieldrin Low 71300 Acres This listing was made by USEPA. **Nonpoint Source** Dioxin compounds* Hiah 71300 Acres * The specific compounds are: 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA. **Atmospheric Deposition Exotic Species** 71300 2003 High 1998 Acres Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species. **Ballast Water** Furan compounds* High 71300 Acres * The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2',3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.

Atmospheric Deposition

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REGION TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
			Mercury		High	71300	Acres	1998	2003
			Current data indicate fisl in effect for multiple fish sediments and local mer mines; moderate to low l	cury mining; most signific	bass and shark. Major cant ongoing source is e	source is histo	ric: gold min	ing	
			M	lunicipal Point Sources					
			R	esource Extraction					
			А	tmospheric Deposition					
			N	atural Sources					
			N	onpoint Source					
			Nickel	•	Low	71300	Acres	2006	2010
			Exceedance of California and sediment tissue leve		riteria and National Toxi	ic Rules total ci	iteria; elevat	ed water	
			M	lunicipal Point Sources					
				rban Runoff/Storm Sew					
			O	ther					
			PCBs		Medium	71300	Acres	2003	2008
			This listing covers non d Interim health advisory fo		ling water column conce	ntration data.			
			U	nknown Nonpoint Sour	ce				
			PCBs (dioxin-like)*		High	71300	Acres		
			* The specific dioxin-like HxCB (169), 2,3,3',4,4'-F 2,3,3',4,4',5-HxCB (156),		CB (114), 2,3',4,4',5-Pet	CB (118), 2',3,4	!,4',5-PeCB (123),	
			This listing was made by	USEPA.					
			U	nknown Nonpoint Sour	·ce				
			Selenium		Low	71300	Acres	2006	2010
			Affected use is one bran significant contributions rivers); exotic species m consumption advisory in Control Strategy in place	from oil refineries (contro ay have made food chain effect for scaup and sco	st sensitive indicator is h I program in place) and a n more susceptible to acc	atchability in ne agriculture (can cumulation of s	esting diving ried downstre elenium; hea	birds, eam by alth	
			Ir	dustrial Point Sources					
			А	griculture					
				atural Sources					
			E	xotic Species					
2 B SI	JISUN BAY	207.100		•					

Chlordane Low 25000 Acres

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

Approved by USEPA: 12-May-99

HYDRO SIZE START END **REGION TYPE** NAME **POLLUTANT/STRESSOR*** SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE Copper Medium 25000 Acres 2003 2008 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers Atmospheric Deposition** DDT Low 25000 Acres This listing was made by USEPA. Nonpoint Source Diazinon Medium 25000 Acres 2000 2005 Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. **Nonpoint Source** Dieldrin Low 25000 Acres This listing was made by USEPA. **Nonpoint Source** Dioxin compounds* Hiah 25000 Acres * The specific compounds are: 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA. **Atmospheric Deposition Exotic Species** 25000 2003 High 1998 Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species. **Ballast Water** Furan compounds* High 25000 Acres * The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2',3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF.

This listing was made by USEPA.

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

HYDRO SIZE START END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE Mercury High 25000 Acres 1998 2003 Current data indicate fish consumption and wildlife consumption impacted uses. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources. Industrial Point Sources Resource Extraction Atmospheric Deposition **Natural Sources Nonpoint Source** Nickel 25000 2006 2010 Low Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers** Other **PCBs** Medium 25000 2003 2008 Acres This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data. Unknown Nonpoint Source PCBs (dioxin-like)* 25000 Hiah Acres * The specific dioxin-like PCBs are 3,4,4',5-TCB (81), 3,3',3,3'-TCB (77), 3,3',4,4',5-PeCB (126), 3,3',4,4',4,4'-HxCB (169), 2,3,3',4,4'-PeCB (105), 2,3,4,4',5-PeCB (114), 2,3',4,4',5-PeCB (118), 2',3,4,4',5-PeCB (123), 2,3,3',4,4',5-HxCB (156), 2,3,3',4,4',5'-HxCB (157), 2,3',4,4',5,5'-HxCB (167), 2,3,3',4,4',5,5'-HpCB (189). This listing was made by USEPA. Unknown Nonpoint Source Selenium Low 25000 Acres 2006 2010 Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. **Industrial Point Sources Natural Sources Exotic Species** 2 В **TOMALES BAY** 201.110 2007

Metals Medium 7820 Acres 2002 20

Approved by USEPA: 12-May-99

TMDL will be developed as part of evolving watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed.

Mine Tailings

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

Approved by USEPA: 12-May-99

HYDRO SIZE START END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE **Nutrients** Medium 7820 Acres 2002 2007 TMDL will be developed as part of evolving watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed. Agriculture **Pathogens** Medium 7820 Acres 2002 2007 TMDL will be developed as part of evolving watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed. **Animal Operations** Septage Disposal Sedimentation/Siltation Medium 7820 2002 2007 Acres TMDL will be developed as part of evolving watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed. **Agriculture Upstream Impoundment** SACRAMENTO SAN JOAQUIN 2 Е 207.100 **DELTA** Chlordane 15000 Low Acres This listing was made by USEPA. **Nonpoint Source** Copper Medium 15000 Acres 2003 2008 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers** Other Atmospheric Deposition DDT 15000 Low Acres This listing was made by USEPA. **Nonpoint Source** Diazinon Medium 15000 2000 2005 Acres Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. **Nonpoint Source** Dieldrin 15000 Low Acres This listing was made by USEPA. **Nonpoint Source**

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

Approved by USEPA: 12-May-99

HYDRO SIZE START END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE Dioxin compounds* High 15000 Acres * The specific compounds are: 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA. **Atmospheric Deposition Exotic Species** 15000 High Acres 1998 2003 Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species. **Ballast Water** Furan compounds* High 15000 Acres * The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2',3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA. **Atmospheric Deposition** Mercury High 15000 1998 2003 Acres Current data indicate fish consumption and wildlife consumption impacted uses. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources. **Industrial Point Sources Municipal Point Sources** Resource Extraction Atmospheric Deposition **Nonpoint Source** Nickel 2010 Low 15000 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers** Other **PCBs** Medium 15000 2003 2008 Acres This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.

Unknown Nonpoint Source

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

Approved by USEPA: 12-May-99

HYDRO SIZE START END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE PCBs (dioxin-like)* High 15000 Acres * The specific dioxin-like PCBs are 3.4.4'.5-TCB (81), 3.3'.3.3'-TCB (77), 3.3'.4.4',5-PeCB (126), 3.3'.4.4'.4.4'-HxCB (169), 2,3,3',4,4'-PeCB (105), 2,3,4,4',5-PeCB (114), 2,3',4,4',5-PeCB (118), 2',3,4,4',5-PeCB (123), 2,3,3',4,4',5-HxCB (156), 2,3,3',4,4',5'-HxCB (157), 2,3',4,4',5,5'-HxCB (167), 2,3,3',4,4',5,5'-HpCB (189). This listing was made by USEPA. **Unknown Nonpoint Source** Selenium Low 15000 Acres 2006 2010 Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds. significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. Industrial Point Sources Agriculture **Natural Sources Exotic Species CALERO RESERVOIR** 205.400 2 Mercury Hiah 350 1998 2003 TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed. **Surface Mining** Mine Tailings 2 **GUADALUPE RESERVOIR** 205.400 1998 2003 High 80 Mercury Acres TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed. Surface Mining Mine Tailings 2 LAKE HERMAN 207.210 Mercury 110 Acres 2005 2010 Additional monitoring and assessment needed. Problem due to historical mining. **Surface Mining** 2 **MERRITT LAKE** 204.200 **Floating Material** Low 160 Acres This listing was made by USEPA.

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

REGION	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
				Org. enrichment/Low D.O.		Low	160	Acres		
				This listing was made by	USEPA.					
				N	onpoint Source					
2	R	ALAMEDA CREEK	204.300							
				Diazinon		Low	50.77	Miles		
				This listing was made by						
				U	rban Runoff/Storm Sewers					
2	R	ALAMITOS CREEK	205.400							
				Mercury		High	21	Miles	1998	2003
				TMDL will be developed monitoring and assessm	as part of the Santa Clara Bas ent is needed.	sin Watershed Ma	nagement Initiativ	e. Additior	nal	
				M	line Tailings					
2	R	ARROYO CORTE MADERA DEL PRESIDIO	203.200							
				Diazinon		Low	3.2	Miles		
				This listing was made by	USEPA.					
				U	rban Runoff/Storm Sewers					
2	R	ARROYO DE LA LAGUNA	204.300							
				Diazinon		Low	7.4	Miles		
				This listing was made by	USEPA.					
				U	rban Runoff/Storm Sewers					
2	R	ARROYO DEL VALLE	204.300							
				Diazinon		Low	48.7	Miles		
				This listing was made by	USEPA.					
				U	rban Runoff/Storm Sewers					
2	R	ARROYO HONDO	204.300							
				Diazinon		Low	9.23	Miles		
				This listing was made by						
				U	rban Runoff/Storm Sewers					
2	R	BUTANO CREEK	202.400							
				Sedimentation/Siltation	1.17.1	Medium	1	Miles	2000	2005
				Impairment to steelhead						
				N	onpoint Source					

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

REGION	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
2	R	CALABAZAS CREEK	206.401							
				Diazinon		Low	4.7	Miles		
				This listing was made by						
				U	rban Runoff/Storm Sewers					
2	R	CORTE MADERA CREEK	203.200			_				
				Diazinon This listing was made by	LISEDA	Low	4.12	Miles		
				This listing was made by	rban Runoff/Storm Sewers					
				U	rban Kunon/Storm Sewers					
2	R	COYOTE CREEK (MARIN CO)	203.200	Diazinon		Low	2.62	Miles		
				This listing was made by	USFPA	LOW	2.02	Willes		
					rban Runoff/Storm Sewers					
2	R	COYOTE CREEK (SANTA CLARA	205.300		Tall Ranon Grown Control					
	IX	CO.)	203.300							
				Diazinon		Low	68.63	Miles		
				This listing was made by	USEPA.					
				U	rban Runoff/Storm Sewers					
2	R	GALLINAS CREEK	206.200							
				Diazinon		Low	2.4	Miles		
				This listing was made by						
				U	rban Runoff/Storm Sewers					
2	R	GUADALUPE CREEK	205.400	Manarimi		Himb	•	Miles	4000	2002
				Mercury TMDL will be developed	as part of the Santa Clara Basi	High in Watershed Mai	6 nagement Initiativ	Miles	1998	2003
				monitoring and assessm		iii vvatersiica iviai	ragernent miliativ	c. Addition	ı dı	
				M	line Tailings					
2	R	GUADALUPE RIVER	205.400							
				Diazinon		Low	18.21	Miles		
				This listing was made by	USEPA.					
				U	rban Runoff/Storm Sewers					
				Mercury		High	30	Miles	1998	2003
				TMDL will be developed monitoring and assessm	as part of the Santa Clara Basi ent is needed.	ın Watershed Maı	nagement Initiativ	e. Addition	nal	
				M	line Tailings					

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

Approved by USEPA: 12-May-99 **HYDRO** SIZE **START** END **REGION TYPE** NAME **POLLUTANT/STRESSOR*** SOURCE **PRIORITY** UNIT UNIT **AFFECTED** DATE DATE 2 LAGUNITAS CREEK 201.130 **Nutrients** Medium 22 Miles 2002 2007 Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed. **Agriculture Urban Runoff/Storm Sewers Pathogens** Medium Miles 2002 2007 Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed. **Agriculture Urban Runoff/Storm Sewers** Sedimentation/Siltation Medium 22 Miles 2002 2007 Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed. **Agriculture Urban Runoff/Storm Sewers** 2 R **LAUREL CREEK** 207.230 Diazinon 3.02 Miles Low This listing was made by USEPA. **Urban Runoff/Storm Sewers** 2 207.230 LEDGEWOOD CREEK 12.44 Miles Diazinon Low This listing was made by USEPA. **Urban Runoff/Storm Sewers** 2 **LOS GATOS CREEK (REG 2)** 205.400 Diazinon Low 25.72 Miles This listing was made by USEPA. **Urban Runoff/Storm Sewers** 2 **MATADERO CREEK** 205.500 7.34 Miles Diazinon Low This listing was made by USEPA. **Urban Runoff/Storm Sewers**

206.200

Diazinon

2

R

MILLER CREEK

Urban Runoff/Storm Sewers

This listing was made by USEPA.

Low

9.03

Miles

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

REGION	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
2	R	MT. DIABLO CREEK	207.310							
				Diazinon	4,0504	Low	12.63	Miles		
				This listing was made by						
				U	Irban Runoff/Storm Sewers					
2	R	NAPA RIVER	206.500	Madalanda		8.4 11		BA!!	0000	0005
				Nutrients TMDL will be developed	as part of ongoing watershed m	Medium	55	Miles	2000	2005
				assessment needed.	as part of origoning watershed in	ianagement enort	. Additional moi	intorning ariu		
				Д	griculture					
				Pathogens		Medium	55	Miles	2000	2005
				TMDL will be developed assessment needed.	as part of ongoing watershed n	nanagement effort	. Additional moi	nitoring and		
					griculture					
					Irban Runoff/Storm Sewers					
				Sedimentation/Siltation TMDL will be developed assessment needed.	as part of ongoing watershed n	High nanagement effort	55 . Additional moi	Miles nitoring and	1998	2003
				Д	griculture					
					Construction/Land Developme	nt				
				U	Irban Runoff/Storm Sewers					
2	R	NOVATO CREEK	206.200							
				Diazinon		Low	18.74	Miles		
				This listing was made by						
				U	Irban Runoff/Storm Sewers					
2	R	PERMANENTE CREEK	205.500							
				Diazinon		Low	13.1	Miles		
				This listing was made by						
				ι	Irban Runoff/Storm Sewers					
2	R	PESCADERO CREEK (REG 2)	202.400							
				Sedimentation/Siltation	hobitat	Medium	21	Miles	2000	2005
				Impairment to steelhead						
				N	Ionpoint Source					

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

Approved by USEPA: 12-May-99

HYDRO SIZE **START** END **REGION TYPE** NAME POLLUTANT/STRESSOR* SOURCE **PRIORITY** UNIT UNIT **AFFECTED** DATE DATE 2 **PETALUMA RIVER** 206.300 **Nutrients** Medium 25 Miles 2000 2005 TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed. Agriculture **Construction/Land Development Urban Runoff/Storm Sewers Pathogens** Medium 25 Miles 2000 2005 TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed. **Agriculture** Construction/Land Development **Urban Runoff/Storm Sewers** Sedimentation/Siltation Medium 25 Miles 2000 2005 TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed. Agriculture **Construction/Land Development Urban Runoff/Storm Sewers** 2 207.310 R **PINE CREEK** Diazinon Low 12.56 Miles This listing was made by USEPA. **Urban Runoff/Storm Sewers** 2 R **PINOLE CREEK** 206.600 Diazinon Low 9.17 Miles This listing was made by USEPA. **Urban Runoff/Storm Sewers RODEO CREEK** 201.300 Diazinon 7.96 Miles Low This listing was made by USEPA. **Urban Runoff/Storm Sewers** 2 **SAN ANTONIO CREEK (REG 2)** 206.300 Diazinon 17.77 Miles Low This listing was made by USEPA. **Urban Runoff/Storm Sewers**

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

REGION	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
2	R	SAN FELIPE CREEK	205.300							
				Diazinon		Low	15.47	Miles		
				This listing was made by						
				U	rban Runoff/Storm Sewers					
2	R	SAN FRANCISQUITO CREEK	205.500	Diazinon		Low	12.05	Miles		
				This listing was made by	USEPA.	LOW	12.03	Willes		
					rban Runoff/Storm Sewers					
				Sedimentation/Siltation		Medium	18	Miles	2000	2005
				Impairment to steelhead	habitat.					
				N	onpoint Source					
2	R	SAN GREGORIO CREEK	202.300							
				Sedimentation/Siltation		Medium	16	Miles	2000	2005
				Impairment to steelhead						
				N	onpoint Source					
2	R	SAN LEANDRO CREEK	204.200	Diazinon		Law	44.77	Miles		
				This listing was made by	/IISEPA	Low	14.77	wiles		
					rban Runoff/Storm Sewers					
2	R	SAN LORENZO CREEK (R2)	204.200	J	Thair Ranon/Otolin Ocwers					
2	K	SAN LONENZO CREEK (KZ)	204.200	Diazinon		Low	11.7	Miles		
				This listing was made by	USEPA.					
				U	rban Runoff/Storm Sewers					
2	R	SAN MATEO CREEK	204.400							
				Diazinon		Low	11.05	Miles		
				This listing was made by	USEPA.					
				U	rban Runoff/Storm Sewers					
2	R	SAN PABLO CREEK	206.600							
				Diazinon		Low	16.14	Miles		
				This listing was made by						
				U	rban Runoff/Storm Sewers					
2	R	SAN RAFAEL CREEK	203.200	Diazinan		1	0.0	Milaa		
				Diazinon This listing was made by	(IISEPA	Low	2.8	Miles		
					rban Runoff/Storm Sewers					
				Ü	ibali Kulloli/Stolili Sewels					

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

REGION	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
2	R	SARATOGA CREEK	205.500							
				Diazinon		Low	17.86	Miles		
				This listing was made	by USEPA.					
					Urban Runoff/Storm Sewers	s				
2	R	SONOMA CREEK	206.400							
				Nutrients		Medium	23	Miles	2000	2005
				TMDL will be develope assessment needed.	ed as part of ongoing watershe	ed management effort.	Additional mo	nitoring and		
					Agriculture					
					Construction/Land Develop					
				5.41	Urban Runoff/Storm Sewers					
				Pathogens	d as nort of angeing waterabe	Medium	23	Miles	2000	2005
				assessment needed.	ed as part of ongoing watershe	ей тападетелі епоп.	Additional mol	nitoring and		
					Agriculture					
					Construction/Land Develop Urban Runoff/Storm Sewers					
				Sedimentation/Siltation	Orban Runon/Storm Sewers	s Medium	23	Miles	2000	2005
					ed as part of ongoing watershe					2000
					Agriculture					
					Construction/Land Develop	oment				
					Urban Runoff/Storm Sewers	s				
2	R	STEVENS CREEK	205.500							
				Diazinon		Low	22.26	Miles		
				This listing was made	by USEPA.					
					Urban Runoff/Storm Sewers	s				
2	R	SUISUN SLOUGH	207.23							
				Diazinon		Low	10	Miles		
				This listing was made	by USEPA.					
					Urban Runoff/Storm Sewers	s				
2	R	WALKER CREEK	201.120							
				Metals		Medium	25	Miles	2002	2007
					Bay. TMDLs will be developed and assessment needed.	d as part of evolving wa	atershed manaç	gement effo	rt.	
					Surface Mining Mine Tailings					

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

Approved by USEPA: 12-May-99

HYDRO SIZE **START** END **REGION TYPE** NAME **POLLUTANT/STRESSOR*** SOURCE **PRIORITY** UNIT UNIT AFFECTED DATE DATE **Nutrients** Medium 25 Miles 2002 2007 Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed. Agriculture Sedimentation/Siltation Medium 25 Miles 2002 2007 Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed. Agriculture 2 R **WALNUT CREEK** 207.320 Diazinon 9.03 Miles Low This listing was made by USEPA. **Urban Runoff/Storm Sewers** 2 **WILDCAT CREEK** 206.600 R Diazinon 12.07 Miles Low This listing was made by USEPA. **Urban Runoff/Storm Sewers SUISUN MARSH WETLANDS** 207.230 2 Т Metals Medium 57000 Acres 2003 2008 Additional monitoring and assessment needed. Agriculture **Urban Runoff/Storm Sewers** Flow Regulation/Modification **Nutrients** Medium 57000 Acres 2003 2008 Additional monitoring and assessment needed. Agriculture **Urban Runoff/Storm Sewers** Flow Regulation/Modification Org. enrichment/Low D.O. Medium 57000 2003 2008 Acres Additional monitoring and assessment needed. Agriculture **Urban Runoff/Storm Sewers** Flow Regulation/Modification Salinity Medium 57000 2003 2008 Acres Additional monitoring and assessment needed. Agriculture **Urban Runoff/Storm Sewers** Flow Regulation/Modification

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SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD

REGION TYPE NAME HYDRO UNIT POLLUTANT/STRESSOR* SOURCE PRIORITY AFFECTED UNIT DATE DATE

ABBREVIATIONS

Approved by USEPA: 12-May-99

REGIONAL WATER QUALITY CONTROL BOARDS

- 1 North Coast
- 2 San Francisco Bay
- 3 Central Coast
- 4 Los Angeles
- 5 Central Valley
- 6 Lahontan
- 7 Colorado River Basin
- 8 Santa Ana
- 9 San Diego

WATER BODY TYPE

B = BAYS AND HARBORS I = LAKES / RESERVOIRS S = SALINE LAKES
C = COASTAL SHORELINES O = OCEAN AND OPEN BAYS T = WETLANDS TIDAL

E = ESTUARIES R = RIVERS/STREAMS W= WETLANDS FRESHWATER

G = GROUND WATER

HYDRO UNIT

START AND END DATES

Start and End Dates are shown as the year or as month/year.

"GROUP A" or "CHEM A" PESTICIDES

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane (including lindane), endosulfan, and toxaphene

[&]quot;Hydro Unit" is the State Water Resources Control Board hydrological subunit area.

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